

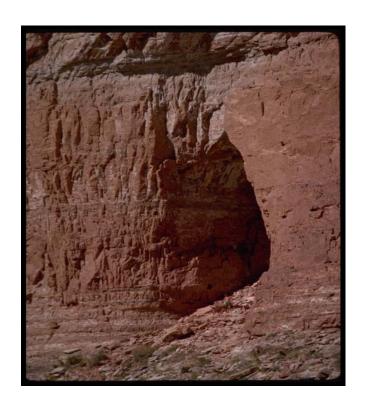
4.6 billion years ago the Earth took form



The oldest visible rocks at Grand Canyon formed 1.8 bya



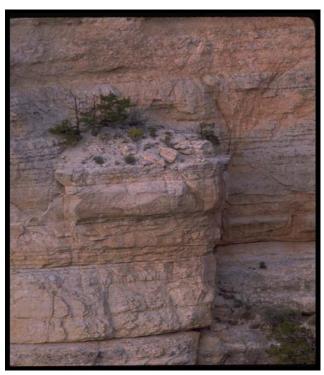
The Bright Angel Shale formed. 515 mya



The Redwall Limestone formed. 340 mya



The Coconino Sandstone formed. 275 mya



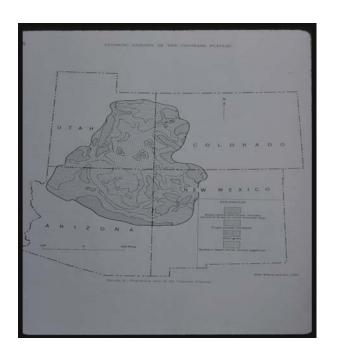
Kaibab Limestone formed 270 mya



The age of dinosaurs began. 245 mya



Dinosaurs went extinct. 65 mya



Uplift of the Colorado Plateau began. 60 mya



The Colorado River began to carve the Grand Canyon.
5-6 mya



Today